Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-14. (Canceled)

15. (Currently Amended) A single-piece type intraocular lens comprising:

an optic portion made of a soft acrylic material, the optic portion having an anterior surface, a posterior surface and a periphery that joins the anterior surface and the posterior surface; and

two arm-shaped members made of PMMA (polymethyl methacrylate), each of the arm-shaped members disposed at a joint position on the periphery of the optic portion, each of the arm-shaped members extending away from the optic portion, wherein the soft acrylic material and the PMMA are integrally molded together to form the single-piece type intraocular lens,

wherein, at the joint position between each of the two arm-shaped members and the optic portion,

(i) a thickness of the optic portion is greater than a thickness of the respective arm-shaped member to form a step at the joint position between the posterior surface of the optic portion and the respective arm-shaped member, such that a transition from the posterior surface to the respective arm-shaped member includes a sudden shift in a direction toward the anterior surface at the joint position; and

(ii) there is no step at the joint position between the anterior surface of the optic portion and the respective arm-shaped member, such that a transition from the anterior surface to the respective arm-shaped member does not include a sudden shift in a direction toward the posterior surface at the joint position. ~~A single-piece type intraocular lens obtained by shape processing a material formed by integrally molding an optic portion~~

~~forming material and a support portion forming material, comprising a stepped part provided in a boundary between the optic portion and the support portion of the posterior surface of the lens so as to be arranged in such a way that the surface of a part shifting to a region of the support portion from the region of the optic portion suddenly shifts in a direction of an anterior surface of the lens, wherein~~

~~the optic portion and an edge part located in a region of the optic portion of the stepped part are made of a soft acrylic material,~~

~~the support portion is made of PMMA and serves as arm-shaped support members extended toward outside from parts of a peripheral edge of the optic portion, and~~

~~there is no step on the anterior surface of the lens in the boundary between the optic portion and the support portion.~~

16. (Currently Amended) The single-piece type intraocular lens according to claim 15, wherein

the optic portion has an optical axis; and

the step at the joint position between the posterior surface and each of the arm-shaped members includes:

(i) an ~~stepped part has the~~ edge part, the edge part being ~~which is formed in~~ a part of the ~~optic portion side of the boundary part shifting to the support portion from the optic portion, having~~posterior surface at the joint position and a vicinity of the joint position; and

(ii) a stepped face, the stepped face being a part of the periphery at the joint position and connecting ~~from~~ the edge part to the respective arm-shaped member, the stepped face corresponding to the sudden shift included in the transition from the posterior surface to the respective arm-shaped member and ~~support portion~~ serving as a wall face nearly in parallel to the optical axis of the optic portion.

17. (Currently Amended) The single-piece type intraocular lens according to claim 16, wherein, at each joint position, a difference between the thickness of the optic portion and the thickness of the respective arm-shaped member is ~~the stepped part has a step difference with height of~~ 0.05mm or more.

18. (Canceled)

19. (Currently Amended) The single-piece type intraocular lens according to claim 17, wherein ~~the surface of the posterior surface of the optic portion near~~ the edge part is ~~formed in a surface~~ substantially orthogonal to the optical axis.

20. (Currently Amended) The single-piece type intraocular lens according to claim 17, wherein ~~the surface of the posterior surface of the optic portion near~~ the edge part ~~is formed so as to rise~~ rises at the joint position in ~~toward the edge part in~~ a posterior direction of the optic portion.

21. (Currently Amended) The single-piece type intraocular lens according to claim 17, wherein a part of the stepped face ~~closer~~ proximal to the ~~support portion~~respective arm-shaped member forms ~~is formed into~~ an acute angle with the respective arm-shaped member so as to ~~be inclined~~incline toward ~~in a direction of the optical axis closely to the center of~~ the optical axis when connecting to the respective arm-shaped member.

22. (Currently Amended) The single-piece type intraocular lens according to claim 17, wherein a part of the stepped face ~~closer~~ proximal to the respective arm-shaped member forms ~~support portion is formed into~~ an obtuse angle with the respective arm-shaped member so as to ~~be~~ slightly ~~inclined~~ incline away from ~~in a direction of the optical axis in a direction opposite to the center of~~ the optical axis when connecting to the respective arm-shaped member.

23. (Currently Amended) The single-piece type intraocular lens according to claim 17, wherein ~~a curved surface is formed in~~ a part of the stepped face ~~closer~~ proximal to the respective arm-shaped member has a curved surface~~support portion~~.

24. (Previously Presented) The single-piece type intraocular lens according to claim 17, wherein the stepped face is formed into a concavo-convex face.

25-32. (Canceled)

33. (Currently Amended) The single-piece type intraocular lens according to claim 17, wherein ~~the optical surface of~~ the posterior surface ~~of the optic portion is~~includes an optical surface having ~~formed into~~ a convex shape.

34. (Currently Amended) A manufacturing method ~~of the single-piece type intraocular lens~~ for manufacturing the single-piece type intraocular lens according to claim 17, comprising:

preparing a raw material formed by integrally molding the ~~optic portion forming material~~ soft acrylic material and the ~~support portion forming material~~PMMA;

cutting the raw material, thereby forming a curved surface shape of ~~the~~ optical surfaces ~~of both sides~~ of the anterior surface and the posterior surface of the optic portion, and a front surface shape of the two arm-shaped members ~~support portion located~~ on both sides corresponding to ~~of~~ the anterior surface and the posterior surface of the optic portion;

next, grooving a part where the stepped part is estimated to be formed, thereby forming a surface serving as ~~a~~ the stepped face; and

next, forming by cutting a contour shape excepting the anterior surface and posterior surface of the optic portion, and ~~the~~ a contour shape excepting ~~the~~ a surface shape of the two arm-shaped members on both sides corresponding to~~located on both sides of~~ the anterior surface and posterior surface of the optic portion~~of the support portion~~.

35. (New) The single-piece type intraocular lens of claim 15, wherein the soft acrylic material and the PMMA are integrally molded together by shape processing.